

## ABSTRACT

When a kind of statistic information to be extracted depends on a user policy and the kind of the statistic information is unable to be  
5 preliminarily specified, in order to provide a statistic information  
extraction method and device which can accommodate thereto, a table  
for retrieving a pattern to which a user policy is reflected is set, the  
pattern is retrieved from received packets based on the table, and  
statistic information of the pattern retrieved is stored. Also, whether  
10 or not the received packet should be made a learning object is set in  
the table, and a pattern unable to be retrieved is added to the table if  
the received packet is set as the learning object in the table when the  
pattern is unable to be retrieved.